

## ABSTRACT OF THE DISCLOSURE

### **Method for the allocation of access in a partially connected network**

A method for the allocation of resources in a communications system comprising several stations including defining a graph of competition between the different stations, and assigning time intervals to each station in making successive passages on all the stations and carrying out, at each passage and for each station, wherein  $E$  is an interval of given time interval numbers, and  $n$  is the smallest natural integer that does not belong to the interval  $E$ . If it is not the first passage AND if  $n > N_{\max}$ , then no time interval whatsoever is added to the station  $S_i$ . If it is the first passage OR if  $n \leq N_{\max}$ , then  $n$  is added to the time intervals assigned to  $S_i$ . These steps are executed so long as a time interval is added.